

FIGURE 1  
Connection

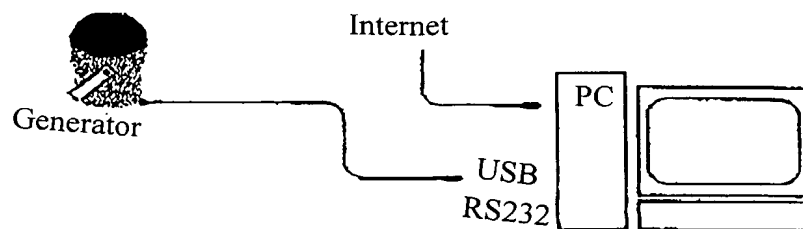


FIGURE 2

High Frequency Conductimetry

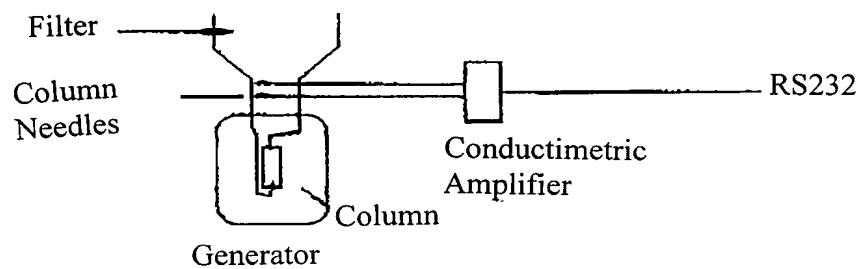


FIGURE 3  
Photometry

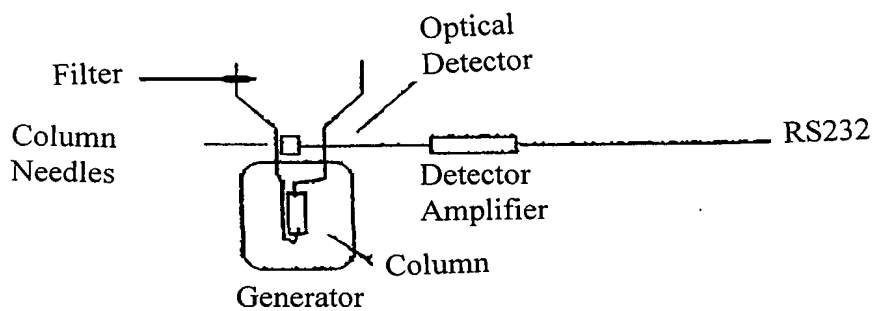


FIGURE 4  
Impedanceometry

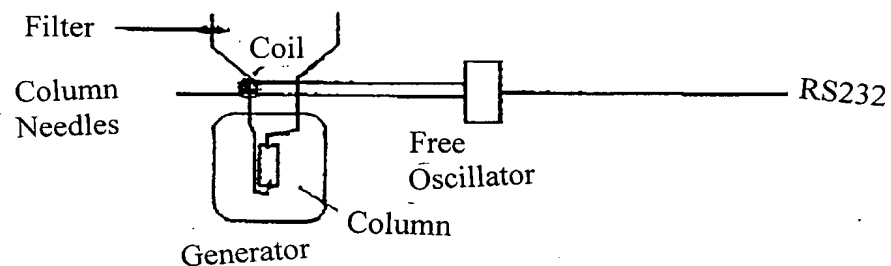


FIGURE 5  
Electrical Capacitometry

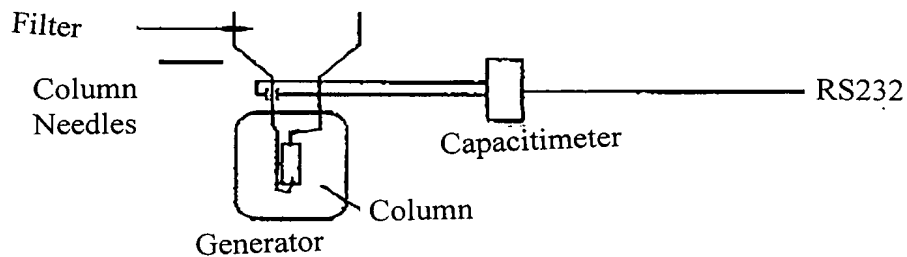


FIGURE 6  
Emitted Radiation Detection

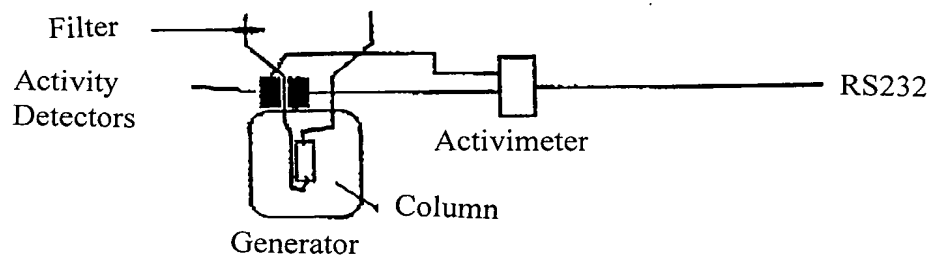
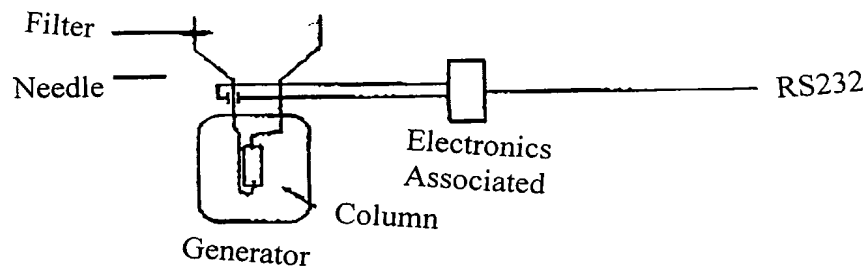
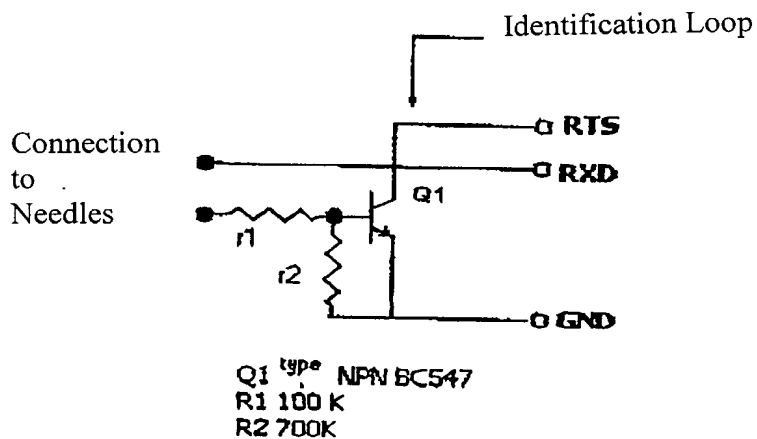
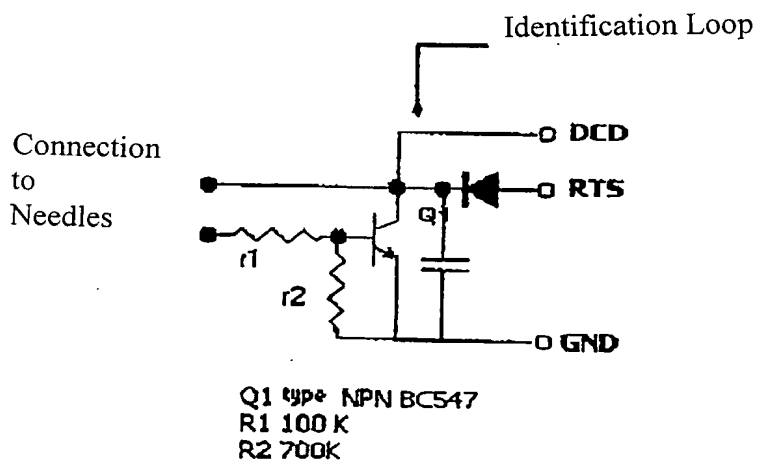


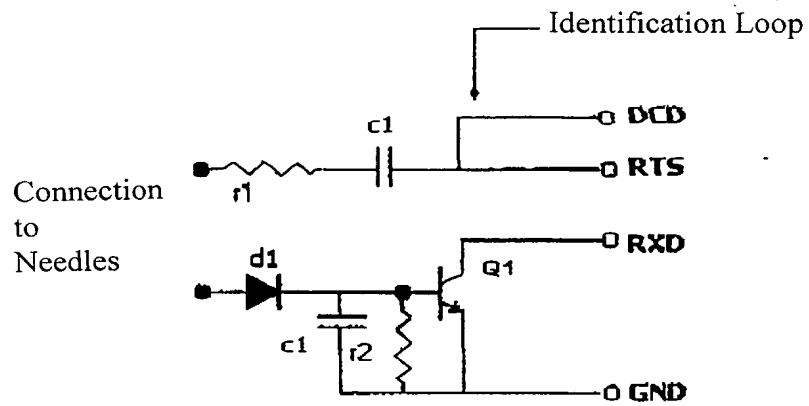
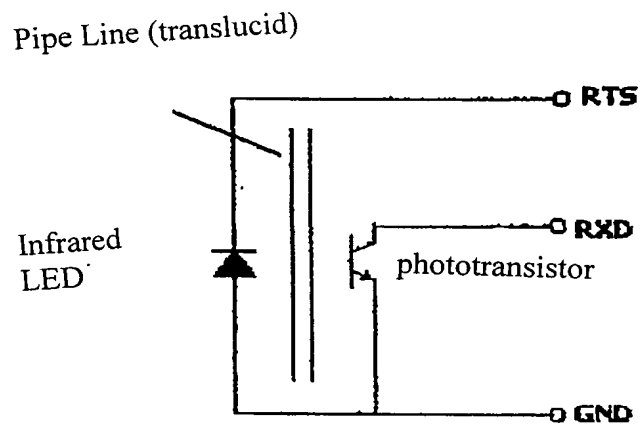
FIGURE 7  
Magnetic- hydrodynamic

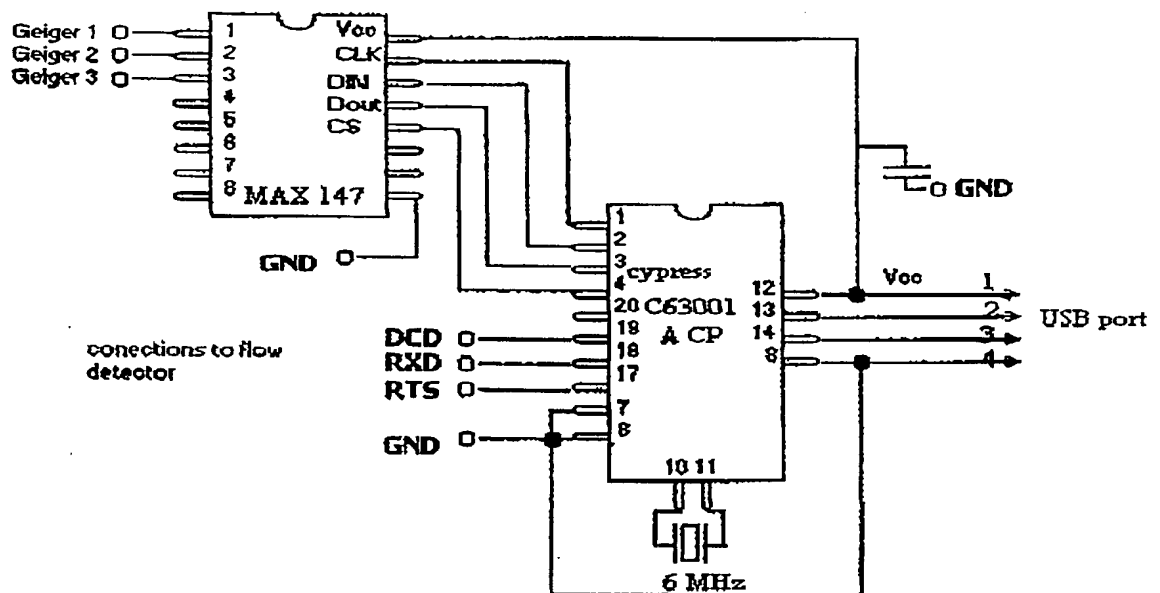


**Fig 8:****ELECTRONICS CIRCUITS:**

Port RS232				Paralel
Name	Function	DB9 n° pin	DB25 n° pin	N° pin
DCD	In	1	8	11
RXD	In	2	3	12
TXD	Out	3	2	2
DTR	Out	4	20	3
GND	0 volt	5	7	25
DSR	In	6	6	13
RTS	Out	7	4	4
CTS	In	8	5	14
RI	In	9	22	15

**Fig 9:**

**Fig 10:****Fig 11:**

**Fig 12:****Fig 13 Circuit 6 :**